



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 5164

Bib Data Sheet

SERIAL NUMBER 09/686,304	FILING DATE 10/11/2000 RULE	CLASS 375	GROUP ART UNIT 2631	ATTORNEY DOCKET NO. 8194-416/P11717-US1
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Paul W. Dent, Pittsboro, NC;

** CONTINUING DATA ***** *none*** FOREIGN APPLICATIONS ***** *none*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 11/19/2000

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>EB</i> Initials	STATE OR COUNTRY NC	SHEETS DRAWING 20	TOTAL CLAIMS 96	INDEPENDENT CLAIMS 10
--	--	---------------------------	-------------------------	-----------------------	-----------------------------

ADDRESS

20792
 MYERS BIGEL SIBLEY & SAJOVEC
 PO BOX 37428
 RALEIGH, NC
 27627

TITLE

Systems and methods for communicating spread spectrum signals using variable signal constellations

FILING FEE RECEIVED 2638	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---